

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

REUSS

Serial No.: 10/672,473

Filing Date: September 26, 2003

For: ADAPTIVE SIDETONE AND  
ADAPTIVE VOICE ACTIVITY DETECT  
(VAD) THRESHOLD FOR SPEECH  
PROCESSING

Examiner: Jackson, Jakieda R

Group Art Unit: 2626

**INTERVIEW SUMMARY**

Box AFTER FINAL, EXPEDITED PROCEDURE  
Assistant Commissioner for Patents  
Alexandria, VA 22313

Dear Sir:

This is a summary of the substance of the interview conducted between Examiner Jakieda Jackson, and Thomas C. Chuang (Reg. No. 44,616) on December 4, 2008. A response to the outstanding Office Action dated October 27, 2008 is being filed concurrently with this Interview Summary.

## **SUMMARY**

Arguments regarding the interpretation of the claim phrase “generating a VAD threshold based at least in part on the sidetone attenuation” appearing in several claims in were discussed between Examiner Jackson and Thomas Chuang.

Applicant began the interview by focusing on the Examiner’s current final Office Action on page 3, pointing out that Examiner states that features upon which the applicant relies (i.e., VAD is dependent on the sidetone attenuation) are not recited in the rejected claims. In the final Office Action, the Examiner focused on the claim language “based at least in part”.

During the telephone interview, Applicant explained that the claims do recite that the VAD generated is dependent on the sidetone attenuation. Applicant explained that the claim language “based at least in part” necessarily means that the VAD threshold must be generated based on the sidetone attenuation, though it may also include other factors as well. Applicant stated that neither Weigand nor Felstrom, either alone or in combination, teach generating a VAD threshold based on the sidetone attenuation. Furthermore, Applicant explained that neither Weigand nor Felstrom teach generating a VAD threshold.

Respectfully submitted,

/Thomas C. Chuang/

Dated: December 4, 2008

By:

---

Thomas C. Chuang  
Registration No. 44,616

IP Law Office of Thomas C. Chuang  
160 Sansome St.  
11th Floor  
San Francisco, California 94104  
Telephone: (415) 274-2598  
Facsimile: (415) 274-2598